



WV
data
FWS

Reply To: 3460

Date: December 22, 1992

James E. Weaver
Assistant Regional Director
Fisheries and Federal Aid
USDI Fish and Wildlife Service
1 Gateway Center, Suite 700
Newton Corner, MA 02158

Dear Mr. Weaver:

A summary of the 1983-1992 gypsy moth trapping program conducted at Bowden National Fish Hatchery is enclosed for your information (Table 1). The purpose of the program is to monitor low level gypsy moth populations and help us determine when more quantifiable survey methods should be employed.

Gypsy moth catches at Bowden NFH have increased from 17 male moths in each trap in 1991 to 62 moths/trap (range = 30-92) in 1992. Based on the results, the gypsy moth should not have any significant impact at Bowden NFH in the immediate future. We would like to continue the trapping program at the same intensity at this site in 1993.

Thank you for your continued cooperation and if you have any questions regarding these results or our recommendations, please call me at (304) 285-1556.

Sincerely,

Karen D. Felton

KAREN D. FELTON
Biological Technician
Forest Health Protection

Enclosure

cc: AO
Jack Jones, Bowden NFH
Charles Coffman, WVDA
Jan Hacker, WVDA

KDF/mae



Table 1.--Summary of the 1983-1992 gypsy moth trapping results at
Bowden National Fish Hatchery (Randolph County, WV).

Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	2	0	--
1984	2	0	--
1985	2	0	--
1986	2	0	--
1987	3	1	Traps not numbered
1988	3	1	Traps not numbered
1989	3	27	All
1990	3	45	All
1991	2	34	All
1992	5	308	All